

From: [Kullberg, Paula G NAE](#)
To: [Andrew Nilson](#)
Cc: [Kullberg, Paula G NAE](#); [Farris, Charles N NAE](#); [Ladd, Ruth M NAE](#); ["Guza-Pabst, Olga"](#); Robert.Green@maine.gov; [Clement, Jay L NAE](#); [Howe, Rodney A NAE](#)
Subject: FW: RE: CITGO oil maintenance dredge S. Portland ME (UNCLASSIFIED)
Date: Thursday, July 21, 2016 12:36:47 PM
Attachments: [Childs - CITGO Terminal Grain Size Analyses Complete Signed.pdf](#)

Hi Andrew,

Based on the grain size data, please use the following compositing scheme for the CITGO project sediments:

Composite A: Core samples 1, 2, 3, and 4;

Composite B: Core samples 5, 6, and 7; and,

Composite C: Core samples 8 and 9.

Thus, you will have a total of **three** composite samples to run the biotests on.

Thanks!
Paula

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From: Andrew Nilson [mailto:nilsona@childseng.com]
Sent: Monday, July 18, 2016 7:09 PM
To: Howe, Rodney A NAE <Rodney.A.Howe@usace.army.mil>
Cc: Kullberg, Paula G NAE <Paula.G.Kullberg@usace.army.mil>
Subject: RE: CITGO oil maintenance dredge S. Portland ME (UNCLASSIFIED)

Mr. Howe,

I have attached the grain size analysis for soil sampling at the proposed maintenance dredging at the CITGO terminal in South Portland, ME for your review to determine if compositing is necessary per item 6 on the sampling plan provided to us from the USACE. Please let me know if you have any questions.

Thank You

Andrew Nilson

On Monday, April 4, 2016, Howe, Rodney A NAE <Rodney.A.Howe@usace.army.mil> wrote:

Hi Paula,

The POC for CITGO is Andrew Nilson. I am copying him in this e-mail. Additional contact info is in the attached letter. He would be your best source to answer your questions and may have a better plan as well. The latest permit was issued in 2008 so I would assume that was when it was last dredged.

Rod